

position, and orientation, as well as a particular display **5902**, **5904**, and **5906**, to display the call indicia at least partially based on the folding configuration of the device **5900** that is determined based on input from the sensors **5972**, **5974**, and **5976**. For example the call indicia may be displayed as a pop-up window or text over one or more other applications having a size, location, and orientation based on the folding configuration.

[0249] In a particular embodiment, the device **5900** is configured to be operable for wireless telephonic communications in all folding configurations. In a particular embodiment, the processor **5910** is coupled to a short-range wireless interface **5946** that may be coupled to a headset **5950** via an antenna **5948**. The short-range wireless interface **5946** may be wirelessly coupled to the headset **5950**, such as a device including an earpiece and a microphone, via an ad-hoc wireless network, such as a Bluetooth network. The processor **5910** may implement logic to determine whether to display the call indicia or to alert the headset **5950** in response to an incoming call. For example, the processor **5910** may automatically alert the headset **5950** when the device **5900** is in a fully expanded configuration and a multimedia file or streaming media is displayed across all displays **5902**, **5904**, and **5906**, and may display the call indicia otherwise.

[0250] In a particular embodiment, one or more components of FIG. **59** may be located proximate to or within one or more of the device panels. For example, the processor **5910** may be located within the center panel and the outer panels may each store a battery **5984** and **5986**. In a particular embodiment, the panels may be weighted in a manner to enable the device to remain upright in a thumbing configuration.

[0251] Those of skill would further appreciate that the various illustrative logical blocks, configurations, modules, circuits, and algorithm steps described in connection with the embodiments disclosed herein may be implemented as electronic hardware, computer software, or combinations of both. Various illustrative components, blocks, configurations, modules, circuits, and steps have been described above generally in terms of their functionality. Whether such functionality is implemented as hardware or software depends upon the particular application and design constraints imposed on the overall system. Skilled artisans may implement the described functionality in varying ways for each particular application, but such implementation decisions should not be interpreted as causing a departure from the scope of the present disclosure.

[0252] The steps of a method or algorithm described in connection with the embodiments disclosed herein may be embodied directly in hardware, in a software module executed by a processor, or in a combination of the two. A software module may reside in a tangible storage medium such as a random access memory (RAM), flash memory, read-only memory (ROM), programmable read-only memory (PROM), erasable programmable read-only memory (EPROM), electrically erasable programmable read-only memory (EEPROM), registers, hard disk, a removable disk, a compact disc read-only memory (CD-ROM), or any other form of tangible storage medium known in the art. An exemplary storage medium is coupled to the processor such that the processor can read information from, and write information to, the storage medium. In the alternative, the storage medium may be integral to the processor. The processor and the storage medium may reside in an application-

specific integrated circuit (ASIC). The ASIC may reside in a computing device or a user terminal. In the alternative, the processor and the storage medium may reside as discrete components in a computing device or user terminal.

[0253] The previous description of the disclosed embodiments is provided to enable any person skilled in the art to make or use the disclosed embodiments. Various modifications to these embodiments will be readily apparent to those skilled in the art, and the principles defined herein may be applied to other embodiments without departing from the scope of the disclosure. Thus, the present disclosure is not intended to be limited to the embodiments shown herein but is to be accorded the widest scope possible consistent with the principles and novel features as defined by the following claims.

1. A method comprising:

receiving first acceleration data from a first sensor coupled to a first portion of an electronic device;

receiving second acceleration data from a second sensor coupled to a second portion of the electronic device, wherein a position of the first portion is movable with respect to a position of the second portion; and

determining a configuration of the electronic device at least partially based on the first acceleration data and the second acceleration data.

2. The method of claim 1, further comprising:

determining a first orientation of the first portion based on a first gravitational component of the first acceleration data; and

determining a second orientation of the second portion based on a second gravitational component of the second acceleration data.

3. The method of claim 1, wherein the first portion includes a first panel and the second portion includes a second panel, and wherein the first panel is rotatably coupled to the second panel.

4. The method of claim 3, wherein a first gravitational component of the first acceleration data has a first magnitude and a first direction relative to the first panel,

wherein a second gravitational component of the second acceleration data has a second magnitude and a second direction relative to the second panel,

wherein the first panel is determined to be folded against the second panel when the first magnitude is substantially equal to the second magnitude and the first direction is substantially opposite to the second direction, and

wherein the first panel is determined to be extended from the second panel when the first magnitude is substantially equal to the second magnitude and the first direction is substantially equal to the second direction.

5. The method of claim 3, further comprising receiving third acceleration data from a third sensor coupled to a third portion of the electronic device, the third portion including a third panel rotatably coupled to the second panel, wherein the configuration is determined further based on the third acceleration data.

6. The method of claim 5, wherein a first gravitational component of the first acceleration data has a first magnitude and a first direction relative to the first panel,

wherein a second gravitational component of the second acceleration data has a second magnitude and a second direction relative to the second panel,